**CLAIM AMENDMENTS**

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A system comprising:

a modular bay enclosure operable to provide an interconnect for a mini-Peripheral Component Interconnect card, which defines a functionality of the modular bay enclosure, to a computer system; and

a mini-Peripheral Component Interconnect connector electrically mounted to the modular bay enclosure, the mini-Peripheral Component Interconnect connector operable to allow a user to removably attach the mini-Peripheral Component Interconnect card to interconnect with the computer system.

2. (Original) The system of Claim 1, further comprising:

a module connector operably connected with said mini-Peripheral Component Interconnect connector.

3. (Original) The system of Claim 2, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further comprises:

a pin-type connector.

4. (Original) The system of Claim 2, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further comprises:

a board-edge connector.

5. (Original) The system of Claim 2, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further comprises:

a wireless connector.

6. (Original) The system of Claim 2, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further includes:

said modular bay enclosure containing said module connector operably connected with said mini-Peripheral Component Interconnect connector.

7. (Previously Presented) The system of Claim 1, wherein said mini-Peripheral Component Interconnect connector further includes:

the mini-Peripheral Component Interconnect connector selected from a group comprised of mini-Peripheral Component Interconnect connectors defined by a mini-Peripheral Component Interconnect specification.

8. (Previously Presented) The system of Claim 7, wherein the group comprised of mini-Peripheral Component Interconnect connectors defined by the mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect connector, a type 2 mini-Peripheral Component Interconnect connector, and a type 3 mini-Peripheral Component Interconnect connector.

9. (Original) The system of Claim 1, wherein said modular bay enclosure containing said mini-Peripheral Component Interconnect connector further includes:

one or more connectors selected from a group comprising an audio connector, a video connector, an ethernet connector, and a modem connector.

10. (Previously Presented) The system of Claim 1, further comprising:

the mini-Peripheral Component Interconnect card electrically coupled to the mini-Peripheral Component Interconnect Interface connector.

11. (Previously Presented) The system of Claim 10, wherein said at least one mini-Peripheral Component Interconnect card further includes:

the mini-Peripheral Component Interconnect card selected from a group comprised of mini-Peripheral Component Interconnect cards defined by a mini-Peripheral Component Interconnect specification.

12. (Previously Presented) The system of Claim 11, wherein the group comprised of mini-Peripheral Component Interconnect cards defined by the mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect card, a type 2 mini-Peripheral Component Interconnect card, and a type 3 mini-Peripheral Component Interconnect card.

13. (Previously Presented) A computer system comprising:

a mini-Peripheral Component Interconnect connector operable to receive a mini-Peripheral Component Interconnect card that defines a functionality for a modular bay enclosure;

the modular bay enclosure containing said mini-Peripheral Component Interconnect connector, the modular bay enclosure operable to provide a housing for connecting the mini-Peripheral Component Interconnect card to the computer system;

an operating system;

a processing unit;

a first bridge;

a system memory; and

an input-output bus.

14. (Original) The computer system of Claim 13, further comprising: a graphics bus;

a graphics controller;

a local frame buffer;

a display device;

an input-output bridge;

and a network card.

15. (Original) The computer system of Claim 13, further comprising: a hard drive;

a digital camera;

a microphone; and

videoconferencing software.

16. (Original) The system of Claim 13, further comprising:

a module connector operably connected with said mini-Peripheral Component Interconnect connector.

17. (Original) The system of Claim 16, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further comprises:

a pin-type connector.

18. (Original) The system of Claim 16, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further comprises:

a board-edge connector.

19. (Original) The system of Claim 16, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further comprises:

a wireless connector.

20. (Original) The system of Claim 16, wherein said module connector operably connected with said mini-Peripheral Component Interconnect connector further includes:

said modular bay enclosure containing said module connector operably connected with said mini-Peripheral Component Interconnect connector.

21. (Original) The system of Claim 13, wherein said mini-Peripheral Component Interconnect connector further includes:

at least one mini-Peripheral Component Interconnect connector selected from a group comprised of mini-Peripheral Component Interconnect connectors defined by a mini-Peripheral Component Interconnect specification.

22. (Original) The system of Claim 21, wherein the group comprised of mini--Peripheral Component Interconnect connectors defined by a mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect connector, a type 2 mini-Peripheral Component Interconnect connector, and a type 3 mini-Peripheral Component Interconnect connector.

23. (Original) The system of Claim 13, wherein said modular bay enclosure containing said mini-Peripheral Component Interconnect connector further includes: one or more connectors selected from a group comprising an audio connector, a video connector, an ethernet connector, and a modem connector.

24. (Cancelled).

25. **(Currently Amended)** The system of Claim **13** **[[24]]**, wherein said at least one mini-Peripheral Component Interconnect card further includes:

at least one mini-Peripheral Component Interconnect card selected from a group comprised of mini-Peripheral Component Interconnect cards defined by a mini-Peripheral Component Interconnect specification.

26. (Previously Presented) The system of Claim 25, wherein the group comprised of mini-Peripheral Component Interconnect cards defined by the mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect card, a type 2 mini-Peripheral Component Interconnect card, and a type 3 mini-Peripheral Component Interconnect card.

27. (Previously Presented) A method comprising:

installing a mini-Peripheral Component Interconnect connector into a modular bay enclosure such that the modular bay enclosure operable to electrically couple the mini-Peripheral Component Interconnect connector to a computer system via an input/output bus; and

attaching a mini-Peripheral Component Interconnect card to the mini-Peripheral Component Interconnect connector to allow a user to access the mini-Peripheral Component Interconnect card via the computer system such that the mini-Peripheral Component Interconnect card defines the functionality of the modular bay enclosure.

28. (Original) The method of Claim 27, further comprising:

operably connecting said mini-Peripheral Component Interconnect connector with a module connector.

29. (Previously Presented) The method of Claim 28, wherein said operably connecting said mini-Peripheral Component Interconnect connector with the module connector further comprises:

operably connecting said mini-Peripheral Component Interconnect connector with a pin-type connector.

30. (Previously Presented) The method of Claim 28, wherein said operably connecting said mini-Peripheral Component Interconnect connector with the module connector further comprises:

operably connecting said mini-Peripheral Component Interconnect connector with a board-edge connector.

31. (Previously Presented) The method of Claim 28, wherein said operably connecting said mini-Peripheral Component Interconnect connector with the module connector further comprises:

operably connecting said mini-Peripheral Component Interconnect connector with a wireless connector.

32. (Previously Presented) The method of Claim 28, wherein said operably connecting said mini-Peripheral Component Interconnect connector with the module connector further includes:

installing said module connector operably connected with said mini-Peripheral Component Interconnect connector within said modular bay enclosure.

33. (Previously Presented) The method of Claim 27, wherein said installing the mini-Peripheral Component Interconnect connector into a modular bay enclosure further includes: installing into the modular bay enclosure at least one mini-Peripheral Component Interconnect connector selected from a group comprised of mini-Peripheral Component Interconnect connectors defined by a mini-Peripheral Component Interconnect specification.

34. (Original) The method of Claim 33, wherein said installing into the modular bay enclosure at least one mini-Peripheral Component Interconnect connector selected from a group comprised of mini-Peripheral Component Interconnect connectors defined by a mini-Peripheral Component Interconnect specification further includes: installing into the modular bay enclosure at least one mini-Peripheral Component Interconnect connector selected from a group comprised of a type 1 mini-Peripheral Component Interconnect connector, a type 2 mini-Peripheral Component Interconnect connector, and a type 3 mini-Peripheral Component Interconnect connector.

35. (Previously Presented) The method of Claim 27, wherein said installing a mini-Peripheral Component Interconnect connector into the modular bay enclosure further includes:

installing into the modular enclosure bay one or more connectors selected from a group comprising an audio connector, a video connector, an ethernet connector, and a modem connector.

36. (Previously Presented) The method of Claim 27, further comprising:

operably connecting the mini-Peripheral Component Interconnect card with said mini-Peripheral Component Interconnect connector.

37. (Previously Presented) The method of Claim 36, wherein said operably connecting the mini-Peripheral Component Interconnect card with said mini-Peripheral Component Interconnect connector further includes:

operably connecting said mini-Peripheral Component Interconnect card with the mini-Peripheral Component Interconnect card selected from a group comprised of mini-Peripheral Component Interconnect cards defined by a mini-Peripheral Component Interconnect specification.

38. (Previously Presented) The system of Claim 37, wherein said operably connecting said mini-Peripheral Component Interconnect card with the mini-Peripheral Component Interconnect card selected from a group comprised of mini-Peripheral Component Interconnect cards defined by a mini-Peripheral Component Interconnect specification further includes:

operably connecting said mini-Peripheral Component Interconnect card the mini-Peripheral Component Interconnect card selected from a group comprised of a type 1 mini-Peripheral Component Interconnect card, a type 2 mini-Peripheral Component Interconnect card, and a type 3 mini-Peripheral Component Interconnect card.

39. (Previously Presented) A system comprising:

a modular bay having a removable-card connector, the modular bay operable to provide a housing for a removable card; and

the removable card electrically coupled to the removable-card connector such that the removable card defines a functionality of the system.

40. (Cancelled).

41. (Previously Presented) The system of Claim 39 wherein the removable card further includes:

a mini-Peripheral Component Interconnect card selected from a group comprised of mini-Peripheral Component Interconnect cards defined by a mini-Peripheral Component Interconnect specification.

42. (Previously Presented) The system of Claim 41, wherein the group comprised of mini-Peripheral Component Interconnect cards defined by the mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect card, a type 2 mini-Peripheral Component Interconnect card, and a type 3 mini-Peripheral Component Interconnect card.

43. (Previously Presented) The system of Claim 39 wherein the removable-card connector further includes:

a mini-Peripheral Component Interconnect connector selected from a group comprised of mini-Peripheral Component Interconnect connectors defined by a mini-Peripheral Component Interconnect specification.

44. (Previously Presented) The system of Claim 43, wherein the group comprised of mini-Peripheral Component Interconnect connectors defined by the mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect connector, a type 2 mini-Peripheral Component Interconnect connector, and a type 3 mini-Peripheral Component Interconnect connector.

45. (Previously Presented) The system of Claim 39 further comprising: an operating system;

a processing unit;

a first bridge;

a system memory; and

an input-output bus.

46. (Original) The computer system of Claim 45, further comprising:

a graphics bus;

a graphics controller;

a local frame buffer;

a display device;

an input-output bridge; and

a network card.

47. (Original) The computer system of Claim 45, further comprising: a hard drive;

a digital camera;

a microphone; and

videoconferencing software.

48. (Previously Presented) A method comprising:

installing a removable-card connector in a modular bay such that the removable-card connector is electrically coupled to a computer system; and

installing a removable card into the modular bay, such that the removable card is electrically coupled to the removable-card connector and the removable card defines the functionality of the modular bay, wherein the modular bay provides a housing for the removable card.

49. (Cancelled).

50. (Previously Presented) The method of Claim 48 wherein said installing the removable card into the modular bay further includes:

installing, in the modular bay, at least one mini-Peripheral Component Interconnect card selected from a group comprised of mini-Peripheral Component Interconnect cards defined by a mini-Peripheral Component Interconnect specification.

51. (Original) The method of Claim 50, wherein the group comprised of mini-Peripheral Component Interconnect cards defined by a mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect card, a type 2 mini-Peripheral Component Interconnect card, and a type 3 mini-Peripheral Component Interconnect card.

52. (Original) The method of Claim 48 wherein said installing a removable-card connector into a modular bay further includes:

installing, in the modular bay, at least one mini-Peripheral Component Interconnect connector selected from a group comprised of mini-Peripheral Component Interconnect connectors defined by a mini Peripheral Component Interconnect specification.

53. (Original) The method of Claim 52, wherein the group comprised of mini-Peripheral Component Interconnect connectors defined by a mini-Peripheral Component Interconnect specification further includes:

a type 1 mini-Peripheral Component Interconnect connector, a type 2 mini-Peripheral Component Interconnect connector, and a type 3 mini-Peripheral Component Interconnect connector.